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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	50777/283065			
First Inventor	William L. Stewart II			
Title	Systems, Devices, and Methods for Fusing and Fracturing Fiber Optic Cables			
Everess Mail Label No.	EV/3335188301IS			

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | Express Mail Label No. | EV333518839US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Mail Stop Patent Application Commissioner for Patents P.O. Box 1450				
	napier 600 conc	erning utility pater	п аррисации с	oments.	<u></u> _			a VA 22313-1450	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] Typreferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)				 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or Paper Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney 					
_	Abstract of the Drawing(s) (35		Total Sheets	s 5]	11. 🗌 12. 🔲	English Trans		ument (if applicable) Copies of IDS	
	Declaration	,	Total Sheets	•		Statement (ID		Citations	
		ı cuted (original o		,	13. 🔲	Preliminary A	mendment		
	•	orior application		3 (d))	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	(for a continu	ation/divisional	with Box 18 c	completed)	15. 🖂	Certified Copy	-	•	
i. DELETION OF INVENTOR(S)			(if foreign priority is claimed)						
		ent attached delet prior application, se			16. 🛚			under 35 U.S.C. 122	
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6.	olication Data	Sheet. See 37 (CFR 1.76		17. 🔲	Other:			
or in an App Conti Prior app For CONTINU is considered	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only								
be relied upo	m when a pordo	n has been inadve		ORRESPON	 				
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Country			Telepho	one			Fax		
Name (Print/	Туре)	Michael J. Turto	MA	R	egistration N	o. (Attorney/Agen	nt)	40,852	
Signature			/W/ to	MA			Date	October 14, 2003	

This collection of information is required by 37 CFR 1.53(t). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision. ☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 770

Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	October 14, 2003			
First Named Inventor	William L. Stewart II			
Examiner Name	Not Yet Assigned			
Art Unit	Not Yet Assigned			
Attorney Docket No.	50777/283065			

METHOD OF PAYMENT (check all that apply)				•		FEE C	ALCULATION (continued)	
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☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Entity	Small E	ntity		
Deposit Account								
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	11-0855		1051	130	2051	65	Surcharge - late filing fee or oath	
Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification	
Account Name	Kilpatrick Stockton		1812	2,520	1812	2,520	For filing a request for reexamination	
	thorized to: (check all that app		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge any add	ndicated below 🛛 Credit any olitional fee(s) during the penden	cy of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) in	idicated below, except for the f	filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identil	ied deposit account. FEE CALCULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC FI	LING FEE		1253	930	2253	465	Extension for reply within third month	
Large Entity S	mall Entity		1254	1,450	2254	725	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u> ode (\$)	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
	001 385 Utility filing fee	770	1401	320	2401	160	Notice of Appeal	
	002 165 Design filing fee	···	1402	320	2402	160	Filing a brief in support of an appeal	
	003 265 Plant filing fee		1403	280	2403	140	Request for oral hearing	
1004 770 20	004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 20	005 80 Provisional filling t	lee	1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1)	(\$) 770	1453	1,300	2453	650	Petition to revive - unintentional	
			1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAI	M FEES FOR UTILITY AND		1502	470	2502	235	Design issue fee	
		e from Fee low Paid	1503	630	2503	315	Plant issue fee	
Total Claims 20	-20 ** = 0 X	= 0	1460	130	1460	130	Petitions to the Commissioner	
Independent			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q))
Claims 3	-3 ** = 0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	X	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee	Fee Fee Fee Descript	tion	1809	750	2809	375	Filing a submission after final rejection	,
Code (\$) 1202 18	2202 9 Claims in exc		1810	750	2810	375	(37 CFR § 1.129(a)) For each additional invention to be	
1201 86	2201 43 Independent	claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290	2203 145 Multiple depe	endent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 86	2204 43 ** Reissue inc original paten	dependent claims over it	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205 9 ** Reissue cla over original	aims in excess of 20 and patent	O4h	(2.5.5.11	E)		C. C 200.gri approauori	
	SUBTOTAL (2)	(\$) 770		e (specif	fy) asic Filinç	g Fee Pa	id SUBTOTAL (3) (\$) 0	
**or number previo	usly paid, if greater, For Reissues, se	ee above						

1	SUBMITTED BY		0			Com	plete (if applicable)
ſ	Name (Print/Type)	Michael J. Turton		gistration (lo. toney/spent)	40/852	Telephone	404.815.6061
	Signature		//W	Trub		Date	October 14, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	William L. Stewart II
Title	Systems, Device: Fiber Optic Cable	s, and Methods for Fusing and Fracturing
Atty Docket Number		50777/283065

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 14, 2003

Date

Signature

Michael J. Turton

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.